

011604

14230 U.S. PTO

UTILITY
PATENT APPLICATION
TRANSMISSIONOur Docket No.:
A-68970-2/RMS/DCF/NHT
(469249-404)Date of Deposit:
January 16, 2004

First Named Inventor: Jian-Bing FAN

Title: PARALLEL GENOTYPING OF MULTIPLE PATIENT
SAMPLES

Express Mail No.: EV 298967119 US

22141 U.S. PTO
10/759576

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ADDRESS TO:

Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450APPLICATION ELEMENTS

- | | |
|---|--|
| <p>1. <input checked="" type="checkbox"/> Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages: 67</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Descriptive title of the invention</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Cross References to Related Applications</p> <p style="margin-left: 20px;"><input type="checkbox"/> Statement Regarding Fed. Sponsored R&D</p> <p style="margin-left: 20px;"><input type="checkbox"/> Reference to Microfiche Appendix</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Background of the Invention</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Brief Summary of the Invention</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Brief Description of the Drawings</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Detailed Description</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Claims</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) Total Sheets: 4</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages: 2</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Newly Executed (original or copy)</p> <p style="margin-left: 20px;">b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)</p> <p style="margin-left: 40px;">1. <input type="checkbox"/> <u>DELETION OF INVENTORS</u>
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet (37 C.F.R. 1.76)</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p style="margin-left: 20px;">b. <input checked="" type="checkbox"/> Specification Sequence Listing on:</p> <p style="margin-left: 40px;">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p style="margin-left: 40px;">ii. <input checked="" type="checkbox"/> paper and computer readable form (3 1/2 inch floppy disk)</p> <p style="margin-left: 20px;">c. <input checked="" type="checkbox"/> Statement verifying identify of above copies (Preliminary Amendment)</p> |
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ACCOMPANYING APPLICATION PARTS

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement (with Copies of Citations as necessary)
15. ☐ Preliminary Amendment Total Pages:
16. ☒ Return Receipt Postcard (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s) (if foreign priority is claimed)
18. ☐ Other

19. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:☐ Continuation ☒ Division ☐ Continuation-in-part (CIP) of prior Application Serial No.: 09/785,514 filed on February 16, 2001 which is a continuation-in-part and claims priority to Provisional Application Serial No. 60/182,955, filed on February 16, 2000.

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME David C. Foster	Reg. No. 44,685	SIGNATURE: <i>David C. Foster</i>	DATE: January 16, 2004
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187		Customer Number: 32940
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APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

Complete if Known

Application No.	TO BE ASSIGNED
Filing Date	January 16, 2004 EXPRESS MAIL LABEL NO. EV 298967119 US
First Named Inventor	Jian-Bing FAN
Group Art Unit	TO BE ASSIGNED
Examiner Name	TO BE ASSIGNED
Atty. Docket Number	A-68970-2/RMS/DCF/NHT (469249-404)

METHOD OF PAYMENT (Check One)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 50-2319

Deposit Account Name: DORSEY & WHITNEY LLP

- ☒ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17
☒ Applicant claims small entity status (see 37 C.F.R. 1.27)

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description
160	80	<input type="checkbox"/> Provisional Filing Fee
770	385	<input checked="" type="checkbox"/> Utility Filing Fee
340	170	<input type="checkbox"/> Design Filing Fee
770	385	<input type="checkbox"/> Reissue Filing Fee
Subtotal (1)		\$385.00

2. EXTRA* CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below*	Fee Paid
Total	39	-	20	= 19 x \$9.00	= \$171.00
Indep.	3	-	3	= 0 x \$43.00	= \$0.00
Multiple Dependent Claims				= x \$145.00	= \$145.00
Subtotal (2)					\$316.00

*Calculation of Extra Claim Fees

Large Entity Fee	Small Entity Fee	Fee Description
18	9	Claims in excess of 20
86	43	Independent claims in excess of 3
290	145	Multiple dependent Claim
84	42	Reissue independent claims over original patent
18	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	
130	65	Surcharge - Late nonprovisional filing fee or oath	
180	180	Submission of IDS	
40	40	Recording each patent assignment per property (times number of properties)	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1,480	740	Extension for reply within fourth month	
2010	1005	Extension for reply within fifth month	
770	385	Submission After Final 1.129	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
110	55	Terminal Disclaimer Fee	
130	130	Petitions to the Commissioner	
50	50	Petitions related to provisional applications	
1,330	665	Utility/Reissue Issue Fee (including advance copies)	
480	240	Design Issue Fee (inc. advance copies)	
770	385	Request for Continued Examination (RCE)	
300	300	Publication fee for early, voluntary, or normal publication	
300	300	Publication fee for re-publication	
110	55	Petition to Revive - unavoidable	
1,330	665	Petition to Revive - unintentional	
OTHER FEE (specify):			
Subtotal (3)			\$701.00
Total Amount of Payment:			\$701.00

Submitted by:

Name: David C. Foster	Reg. No.: 44,685	Telephone: (415) 781-1989
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	Customer Number 32940
Signature: <i>David C. Foster</i>	Date: January 16, 2004	